

UTILITY PATENT APPLICATION AND FEE TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

INCOMPLETE

Attorney Docket No. MESO0057

Date: June 20, 2003

Inventor(s): **Christopher L. Moler, Trent Wetherbee, Patrick T. Call, Charles J. Call, and Vanessa M. Kenning**Title **OPTIMIZATION OF ROTARY IMPACT COLLECTORS**FULL NAME OF 1ST NAMED INVENTOR: Christopher L. Moler COUNTRY OF CITIZENSHIP: USRESIDENCE ADDRESS OF INVENTOR: Richland, WAFULL NAME OF 2ND NAMED INVENTOR: Trent Wetherbee COUNTRY OF CITIZENSHIP: USRESIDENCE ADDRESS OF INVENTOR: Kennewick, WAFULL NAME OF 3RD NAMED INVENTOR: Patrick T. Call COUNTRY OF CITIZENSHIP: USRESIDENCE ADDRESS OF INVENTOR: West Richland, WAFULL NAME OF 4TH NAMED INVENTOR: Charles J. Call COUNTRY OF CITIZENSHIP: USRESIDENCE ADDRESS OF INVENTOR: Albuquerque, New MexicoFULL NAME OF 4TH NAMED INVENTOR: Vanessa M. Kenning COUNTRY OF CITIZENSHIP: USRESIDENCE ADDRESS OF INVENTOR: Kennewick, WA**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Commissioner for Patents
Mail Stop Patent Application
Alexandria, VA 22313-1450

1. ☒ Fee Transmittal (BELOW) (NO FEE ENCLOSED)
2. ☒ Applicant(s) claims small entity status. See 37 C.F.R. § 1.27.
3. ☒ Specification [Total Pages 67]
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 14] {FORMAL}
5. ☐ Oath or Declaration [Total Pages]
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 17 completed) [Note Item 5 below]
 - ii. DELETION OF INVENTOR(S)

☐ Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 C.F.R. § 1.76
7. ☐ CD-ROM or CD-R in duplicated, large table or Computer Program (Appendix)

8. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. ☐ Specification Sequence Listing on: ☐ i. CD-ROM or CD-R (2 copies); or ☐ ii. Paper
- c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. § 3.73(b) Statement (when there is an assignee) _____ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 _____ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be itemized specifically)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ NONPUBLICATION REQUEST: Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: _____
18. **If a CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment:
- ☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP) _____ of prior application No: _____ / _____
- Prior application information: Examiner: _____ Group / Art Unit: _____

This application is a continuation-in-part application of a copending patent application Serial No. 09/775,872, filed on February 1, 2001, which is itself a continuation-in-part of U.S. Patent Application Serial No. 09/265,619 filed March 10, 1999, the benefits of the filing dates of which are hereby claimed under 35 U.S.C. § 120.

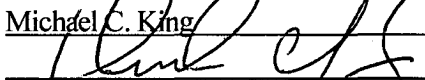
For CONTINUATION OR DIVISIONAL APPLICATIONS only: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

Correspondence address below:

LAW OFFICES OF RONALD M. ANDERSON
600 - 108th Avenue N.E., Suite 507
Bellevue, WA 98004
Telephone: 425-688-8816 Facsimile: 425-646-6314

FEE TRANSMITTAL																																																			
METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																	
1. The Director is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number _____ Deposit Account Name: _____ Charge Any Additional Fee Required Under 37 CFR 1.16 & 1.17 _____ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance _____		3. ADDITIONAL FEES (Continued) <table style="width: 100%;"> <thead> <tr> <th style="width: 80%;">Fee Description</th> <th style="width: 20%;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>Extension for reply within first month</td><td></td></tr> <tr><td>Extension for reply within second month</td><td></td></tr> <tr><td>Extension for reply within third month</td><td></td></tr> <tr><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>Notice of Appeal</td><td></td></tr> <tr><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>Request for oral hearing</td><td></td></tr> <tr><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>Design issue fee</td><td></td></tr> <tr><td>Plant issue fee</td><td></td></tr> <tr><td>Petitions to the Director</td><td></td></tr> <tr><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>Submission of Information Disclosure Statement</td><td></td></tr> <tr><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>Submission after final rejection (37 C.F.R. 1.129(a))</td><td></td></tr> <tr><td>Add'l invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>Other fee (specify)</td><td></td></tr> <tr> <td style="text-align: right;">SUBTOTAL (3)</td> <td style="text-align: center;">\$</td> </tr> </tbody> </table>		Fee Description	Fee Paid	Requesting publication of SIR after Examiner action		Extension for reply within first month		Extension for reply within second month		Extension for reply within third month		Extension for reply within fourth month		Extension for reply within fifth month		Notice of Appeal		Filing a brief in support of an appeal		Request for oral hearing		Petition to institute a public use proceeding		Petition to revive - unavoidable		Petition to revive - unintentional		Utility issue fee (or reissue)		Design issue fee		Plant issue fee		Petitions to the Director		Petitions related to provisional applications		Submission of Information Disclosure Statement		Recording each patent assignment per property (times number of properties)		Submission after final rejection (37 C.F.R. 1.129(a))		Add'l invention to be examined (37 CFR 1.129(b))		Other fee (specify)		SUBTOTAL (3)	\$
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Request for reexamination																																																			
Requesting publication of SIR after Examiner action																																																			
TOTAL FEES ENCLOSED: \$ -0-																																																			

Typed/Printed Name Michael C. King
 Signature 

Registration Number: 44,832
 Date: June 20, 2003

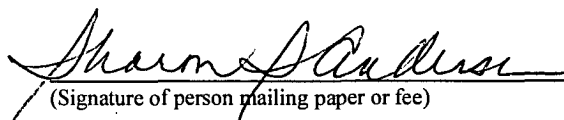
EXPRESS MAIL CERTIFICATE

Express Mail Label No. EV289321446US

Date of Deposit: June 20, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Alexandria, Virginia 22313-1450.

Sharon S. Anderson
 (Name of person mailing paper/fee)


 (Signature of person mailing paper or fee)